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09/482,032	01/13/2000	David Stanley Bull	07099.0019-04	6471

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EXAMINER
KALINOWSKI, ALEXANDER G

ART UNIT	PAPER NUMBER
2166	

DATE MAILED: 01/29/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

N.M.

Office Action Summary

Application No.	Applicant(s)
09/482,032	Bull
Examiner	**Art Unit**
Alexander Kalinowski	2166

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on *Nov 16, 2001* .

2a) ☐ This action is **FINAL.** 2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) *33-44* is/are pending in the application.

4a) Of the above, claim(s) _____ is/are withdrawn from consideration.

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) *33-44* is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved.

12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

a) ☐ All b) ☐ Some* c) ☐ None of:

1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____ .
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

*See the attached detailed Office action for a list of the certified copies not received.

14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

15) ☒ Notice of References Cited (PTO-892)
16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
17) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____
18) ☐ Interview Summary (PTO-413) Paper No(s). _____
19) ☐ Notice of Informal Patent Application (PTO-152)
20) ☐ Other:

DETAILED ACTION

1. Claims 33-44 are presented for examination. Of originally filed claims 1-32, Applicant filed a preliminary amendment on 1/13/200, canceling 1 and adding claims 33-40. Applicant filed a second preliminary amendment on 1/13/200 canceling claims 2-32. Applicant further filed a third preliminary amendment on 3/2/2000 adding claims 41-44. Applicant further filed an amendment and terminal disclaimer on 11/16/2001, amending claims 33,35,37, 39 and 41-44. In light of the amendment and terminal disclaimer, the Examiner withdraws the rejection of claims 33-44 based on double patenting and 35 USC 102. However, new grounds of rejection of claims 33-44 based on 35 USC 103 are established in the instant office action as set forth below.

Terminal Disclaimer

2. The terminal disclaimer filed on 11/16/2001 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of Pat. No. 5,901,287 has been reviewed and is accepted. The terminal disclaimer has been recorded.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person

having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

4. Claims 33-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over Levergood et al., Pat. No. 5,708,780 (hereinafter Levergood) in view of Damico et al., Pat No. 5,819,285 (hereinafter Damico).

As to claim 33, Levergood discloses a method for managing information using an intermediary gateway device having a corresponding network address (i.e. method of controlling access to network servers through the use of an authentication server)(see Fig. 3, abstract) and, the method comprising the steps of:

receiving a request to communicate with a network accessible datastore having a particular network address (cursor is positioned over link text .. which shows the URL for that link...by clicking on the link text, the user causes the browser to generate a URL GET request)(col. 5, lines 25-36);

modifying the particular network address of the datastore (i.e. an SID is appended to the original URL directed to a controlled page on the content server)(col. 7, lines 15-20); and

providing access to the network addressable datastore through the intermediary gateway device using the modified address of the network addressable datastore wherein the intermediary gateway device controls access to the network addressable datastore (i.e. if the validation passes ... the requested page as processed is transmitted to the client browser for display)(col. 6, lines 17-26).

Levergood does not explicitly disclose

modifying the particular network address of the datastore to reflect the address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not reflect the address of the intermediary gateway device. Damico discloses modifying the particular network address to reflect the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include modifying the particular network address of the datastore to reflect the address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 34, Levergood does not explicitly disclose the method of claim 33, wherein the modifying step further includes the substep of: modifying the particular network address of the datastore to include the address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not include the address of the intermediary gateway device. Levergood uses other data to modify the network address of the datastore. Damico discloses modifying the particular network address to reflect the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include modifying the particular network address of the datastore to include the address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes(col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 35, Levergood discloses a computer for managing information using an intermediary gateway device having a corresponding network address (i.e. method of controlling access to network servers through the use of an authentication server)(see Fig. 3, abstract), the computer comprising:

a memory having program instructions (see Fig. 1., Fig. 2a, and col. 5); and

a processor, responsive to the program instructions (see Fig. 1, Fig. 2a and col. 5), configured to:

receive a request to communicate with a network accessible datastore having a particular network address (cursor is positioned over link text .. which shows the URL for that link...by clicking on the link text, the user causes the browser to generate a URL GET request)(col. 5, lines 25-36);

modify the particular network address of the datastore (i.e. an SID is appended to the original URL directed to a controlled page on the content server)(col. 7, lines 15-20); and

provide access to the network addressable datastore through the intermediary gateway device using the modified address of the network addressable datastore wherein the intermediary gateway device controls access to the network addressable datastore (i.e. if the validation passes ... the requested page as processed is transmitted to the client browser for display)(col. 6, lines 17-26).

Levergood does not explicitly disclose

modifying the particular network address of the datastore to reflect the address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not reflect the address of the intermediary gateway device. Levergood uses other data to modify the network address of the

datastore. Damico discloses modifying the particular network address to reflect the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include modifying the particular network address of the datastore to reflect the address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes(col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 36, Levergood does not explicitly disclose the computer of claim 35, wherein the processor is further configured to: modify the particular network address of the datastore to include the address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not include the address of the intermediary gateway device. Levergood uses other data to modify the network address of the datastore. Damico discloses modifying the particular network address to reflect the particular network address from which the request originated (i.e. a destination URL is formed with

redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include modifying the particular network address of the datastore to include the address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 37, Levergood discloses a computer-readable medium containing instructions for controlling a data processing system to perform a method for managing information using an intermediary gateway device having a corresponding network address (i.e. controlling access to network servers through the use of an authentication server)(see Fig. 3, abstract), the method comprising the steps of:

receiving a request to communicate with a network accessible datastore having a particular network address (cursor is positioned over link text .. which shows the URL for that link...by clicking on the link text, the user causes the browser to generate a URL GET request)(col. 5, lines 25-36);

modifying the particular network address of the datastore (i.e. an SID is appended to the original URL directed to a controlled page on the content server)(col. 7, lines 15-20); and

providing access to the network addressable datastore through the intermediary gateway device using the modified address of the network addressable datastore wherein the intermediary gateway device controls access to the network addressable datastore (i.e. if the validation passes ... the requested page as processed is transmitted to the client browser for display)(col. 6, lines 17-26).

Levergood does not explicitly disclose

modifying the particular network address of the datastore to reflect the address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not reflect the address of the intermediary gateway device. Levergood uses other data to modify the network address of the datastore. Damico discloses modifying the particular network address to reflect the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include modifying the particular network address of the datastore to reflect the address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on

the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 38, Levergood does not explicitly disclose the method of claim 37, wherein the modifying step further includes the substep of: modifying the particular network address of the datastore to include the address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not include the address of the intermediary gateway device. Levergood uses other data to modify the network address of the datastore. Damico discloses modifying the particular network address to reflect the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include modifying the particular network address of the datastore to include the address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on

the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 39, Levergood discloses an apparatus for managing information using an intermediary gateway device having a corresponding network address (i.e. controlling access to network servers through the use of an authentication server)(see Fig. 3, abstract), the apparatus comprising:

means for receiving a request to communicate with a network accessible datastore having a particular network address (cursor is positioned over link text .. which shows the URL for that link...by clicking on the link text, the user causes the browser to generate a URL GET request)(col. 5, lines 25-36);

means for modifying the particular network address of the datastore (i.e. an SID is appended to the original URL directed to a controlled page on the content server)(col. 7, lines 15-20); and

means for providing access to the network addressable datastore through the intermediary gateway device using the modified address of the network addressable datastore wherein the intermediary gateway device controls access to the network addressable datastore (i.e. if the validation passes ... the requested page as processed is transmitted to the client browser for display)(col. 6, lines 17-26).

Levergood does not explicitly disclose

means for modifying the particular network address of the datastore to reflect the address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not reflect the address of the intermediary gateway device. Levergood uses other data to modify the network address of the datastore. Damico discloses modifying the particular network address to reflect the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include means for modifying the particular network address of the datastore to reflect the address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 40, Levergood does not explicitly disclose the apparatus of claim 39, wherein the modifying means further includes: means for modifying the particular network address of the datastore to include the address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not include the address of the intermediary gateway device. Levergood uses other data to modify the network address of the datastore. Damico discloses modifying the particular network address to reflect the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include means for modifying the particular network address of the datastore to include the address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 41, Levergood discloses a computer-implemented method for managing information (i.e. method of controlling access to network servers through the use of an authentication server)(see Fig. 3, abstract), the method comprising the steps of:

providing an intermediary gateway device for communicating with network accessible datastores (i.e. see Fig 3, authentication server);

receiving a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding network address (cursor is positioned over link text .. which shows the URL for that link...by clicking on the link text, the user causes the browser to generate a URL GET request ... if the request is directed to a controlled page and the URL does not contain a valid URL ... redirect the user's initial request to an authentication server unit 200)(col. 5, lines 25-36 and lines 42-52); and

providing access to the particular network accessible datastore through the intermediary gateway device wherein the intermediary gateway device controls access to the network addressable datastore(i.e. if the validation passes ... the requested page as processed is transmitted to the client browser for display)(col. 6, lines 17-26).

Levergood does not explicitly disclose

accessing the network addressable datastore using a network address that reflects the address corresponding to the particular network addressable datastore and an address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not reflect the address of the intermediary gateway device, only the address of the network addressable datastore. Levergood uses other data to append to the network address of the datastore. Damico discloses modifying the particular network address of the particular network addressable datastore to include the

particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include accessing the network addressable datastore using a network address that reflects the address corresponding to the particular network addressable datastore and an address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 42, Levergood discloses a computer for managing information (i.e. method of controlling access to network servers through the use of an authentication server)(see Fig. 3, abstract), the computer comprising:

a memory having program instructions (see Fig. 1., Fig. 2a, and col. 5; and

a processor, responsive to the program instructions (see Fig. 1., Fig. 2a, and col. 5), configured to:

provide an intermediary gateway device for communicating with network accessible datastores (see Fig. 3, authentication server 54 and content server 52);

receive a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding network address (cursor is positioned over link text .. which shows the URL for that link...by clicking on the link text, the user causes the browser to generate a URL GET request ... if the request is directed to a controlled page and the URL does not contain a valid URL ... redirect the user's initial request to an authentication server unit 200)(col. 5, lines 25-36 and lines 42-52); and

provide access to the particular network accessible datastore through the intermediary gateway device wherein the intermediary gateway device controls access to the network addressable datastore(i.e. if the validation passes ... the requested page as processed is transmitted to the client browser for display)(col. 6, lines 17-26).

Levergood does not explicitly disclose

accessing the network addressable datastore using a network address that reflects the address corresponding to the particular network addressable datastore and an address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not reflect the address of the intermediary gateway device, only the address of the network addressable datastore. Levergood uses other data to append to the network address of the datastore. Damico discloses modifying the particular network address of the particular network addressable datastore to include the

particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include accessing the network addressable datastore using a network address that reflects the address corresponding to the particular network addressable datastore and an address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 43, Levergood discloses a computer-readable medium containing instructions for controlling a data processing system to perform a method for managing information (i.e. controlling access to network servers through the use of an authentication server)(see Fig. 3, abstract), the method comprising the steps of:

providing an intermediary gateway device for communicating with network accessible datastores (see Fig. 3, authentication server 54 and content server 52) ;

receiving a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding network address (cursor is positioned over link text .. which shows the URL for that link...by clicking on the link text, the user causes the

browser to generate a URL GET request ... if the request is directed to a controlled page and the URL does not contain a valid URL ... redirect the user's initial request to an authentication server unit 200)(col. 5, lines 25-36 and lines 42-52); and

providing access to the particular network accessible datastore through the intermediary gateway device wherein the intermediary gateway device controls access to the network addressable datastore(i.e. if the validation passes ... the requested page as processed is transmitted to the client browser for display)(col. 6, lines 17-26).

Levergood does not explicitly disclose

accessing a network addressable datastore using a network address that reflects the address corresponding to the particular network addressable datastore and an address of the intermediary gateway device.

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not reflect the address of the intermediary gateway device, only the address of the network addressable datastore. Levergood uses other data to append to the network address of the datastore. Damico discloses modifying the particular network address of the particular network addressable datastore to include the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location

on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include accessing the network addressable datastore using a network address that reflects the address corresponding to the particular network addressable datastore and an address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

As to claim 44, Levergood discloses an apparatus for managing information (i.e. controlling access to network servers through the use of an authentication server)(see Fig. 3, abstract), the apparatus comprising:

means for providing an intermediary gateway device for communicating with network accessible datastores (see Fig. 3, authentication server 54 and content server 52);

means for receiving a request at the intermediary gateway device to communicate with a particular network accessible datastore having a corresponding network address (cursor is positioned over link text .. which shows the URL for that link...by clicking on the link text, the user causes the browser to generate a URL GET request ... if the request is directed to a controlled page and the URL does not contain a valid URL ... redirect the user's initial request to an authentication server unit 200)(col. 5, lines 25-36 and lines 42-52); and

means for providing access to the particular network accessible datastore through the intermediary gateway device wherein the intermediary gateway device controls access to the network addressable datastore(i.e. if the validation passes ... the requested page as processed is transmitted to the client browser for display)(col. 6, lines 17-26).

Levergood does not explicitly disclose

accessing a network addressable datastore using a network address that reflects the address corresponding to the particular network addressable datastore and an address of the intermediary gateway device

However, Levergood does disclose modifying the particular network address of the datastore by appending an SID to the requested URL (col. 7, lines 14-20). Although Levergood modifies the network address of the datastore, the modification does not reflect the address of the intermediary gateway device, only the address of the network addressable datastore. Levergood uses other data to append to the network address of the datastore. Damico discloses modifying the particular network address of the particular network addressable datastore to include the particular network address from which the request originated (i.e. a destination URL is formed with redirecting means by substituting the destination URL portion in place of the second portion in the URL WHEREIN the destination URL represents a relative address of the second location on the WWW)(col. 3, lines 22-31 and col. 5, lines 38-47). It would have been obvious to one of ordinary skill in the art at the time of Applicant's invention to include accessing the network addressable datastore using a network address that reflects the address corresponding to the

particular network addressable datastore and an address of the intermediary gateway device as disclosed by Damico within Levergood. The motivation to combine was tracking user paths on the Web to determine the identity of the entity that directed the user to the current web site for transactional purposes (col. 1, lines 8-15 and col. 2, lines 15-28).

Response to Arguments

5. Applicant's arguments with respect to claims 33-44 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Kalinowski, whose telephone number is (703) 305-2398. The examiner can normally be reached on Monday to Thursday from 8:30 AM to 6:00 PM. In addition, the examiner can be reached on alternate Fridays.

If any attempt to reached the examiner by telephone is unsuccessful, the examiner's supervisor, Joseph Thomas, can be reached on (703) 305-9588. The fax telephone number for this group is (703) 305-0040.

Alexander Kalinowski

1/24/02

JOSEPH THOMAS
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100